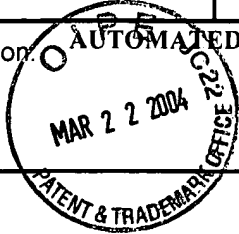
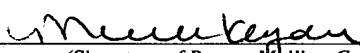

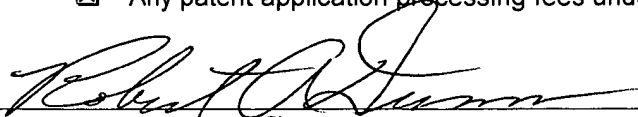
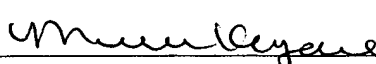


Image

03-23-04

1722

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): Ronald Thomas			Docket No. 0114-00104
Serial No. 09/553,807	Filing Date April 21, 2000	Examiner E. Luk	Group Art Unit 1722
Invention: <b>0 P 5</b> <b>AUTOMATED PIN FOR GAS ASSISTED INJECTION MOLDING SYSTEM</b> 			
I hereby certify that the following correspondence: <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"><b>Amendment Transmittal Letter // Amendment Response // Correspondence Address Indication Form // Postcard</b></div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p style="text-align: center;"><u>March 22, 2004</u> <i>(Date)</i></p> <div style="text-align: right; margin-top: 20px;"><u>Michelle Keydel</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i>   <i>(Signature of Person Mailing Correspondence)</i>  <u>EV 383550222 US</u> <i>("Express Mail" Mailing Label Number)</i></div>			
<b>Note: Each paper must have its own certificate of mailing.</b>			

<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>			Docket No. <b>0114-00104</b>		
Applicant(s): <b>Ronald Thomas</b>					
Serial No. <b>09/553,807</b>	Filing Date <b>4/21/00</b>	Examiner <b>Emmanuel S. Luk</b>	Group Art Unit <b>1722</b>		
Invention: <b>AUTOMATED PIN FOR GAS ASSISTED INJECTION MOLDING SYSTEM</b>					
 <b><u>TO THE COMMISSIONER FOR PATENTS:</u></b>					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.					
<input type="checkbox"/> A verified statement to establish Small Entity status under 37 CFR 1.27 is enclosed.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	11 -	20 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0 x	\$42.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____					
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>04-1131</b>					
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.					
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 _____ Signature			Dated: <b>3/22/04</b>		
<b>Robert A. Dunn (Reg. No. 30,556)</b> <b>Dinnin &amp; Dunn, P.C.</b> <b>2701 Cambridge Court, Ste. 500</b> <b>Auburn Hills, MI 48326</b> <b>(248) 364-2100</b>			<div style="border: 1px solid black; padding: 5px;">           I certify that this document and fee is being deposited on  <b>3/22/04</b> with the U.S. Postal Service as first            class mail under 37 C.F.R. 1.8 and is addressed to the            for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.         </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">             _____            Signature of Person Mailing Correspondence         </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <b>Michelle Keydel</b>            _____            Typed or Printed Name of Person Mailing Correspondence         </div>		
cc:					



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. 09/553,807  
Applicant: Ronald Thomas  
Filed: April 21, 2000  
Group Art Unit: 1722  
Docket No. 0114-00004  
Customer No. 26659  
Title: Automated Pin for Gas Assisted Injection Molding System

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT/RESPONSE**

Sir:

In response to the Office Action dated January 22, 2004, Applicant states as follows:

Amendments to the claims begin on page 2 of this paper.

Remarks/arguments begin on page 5 of this paper.